

Appl. No. 09/776,309
Amdt. dated March 8, 2005
Reply to Office action of January 14, 2005

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently amended) A system for dialing a telephone number, comprising:

a computer system that can execute a plurality of software applications;

a display device coupled to said computer system, wherein said computer system includes an input device that enables a user to select a sequence of numbers displayed on the display device;

an audio speaker, included in said computer system, said audio speaker generating Dual Tone Multi-Frequency ("DTMF") audio tones;

a telephone device that includes an audio receiver that is capable of receiving said DTMF audio tones; and

wherein said computer user places the audio receiver in close proximity to the audio speaker and activates a dialing function to generate DTMF tones for the selected sequence of numbers.

2. (Original) The system of claim 1 wherein said computer user, upon completion of DTMF tone generation, conducts a telephone conversation using the audio receiver.

3. (Original) The system of claim 1 wherein said computer system chassis further comprises hardware to generate DTMF tones, said hardware including a sound board.

4. (Original) The system of claim 3 wherein said sound board couples to the audio speaker and includes an encoder/decoder and amplifier.

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5. (Original) The system of claim 1 wherein said input device comprises a mouse pointing device.

6. (Original) The system of claim 1 wherein said input device comprises selection keys on a computer keyboard.

7. (Original) The system of claim 1 wherein said user selected sequence of numbers is a telephone number.

8. (Original) The system of claim 7 wherein the dialing function to generate DTMF tones can recognize the selected telephone number as having an area code requiring long distance dialing and automatically insert the additional tones and pauses for dialing the long distance telephone number.

9. (Currently amended) A method of dialing a telephone number, comprising:

selecting, using an input device, a sequence of numbers displayed on a display device of a computer system that can execute a plurality of software applications;

placing an audio receiver coupled to a telephone device in close proximity to an audio speaker coupled to the computer system;

activating a dialing function;

generating electronic signals for the sequence of numbers selected;

transmitting electronic signals to the audio speaker to produce Dual Tone Multi-Frequency ("DTMF") audio tones; and

conducting a telephone conversation using the audio receiver after production of the DTMF audio tones.

10. (Original) A method as in claim 9 wherein said computer system contains a sound board that generates the electronic signals, said electronic signals conforming to a DTMF format.

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11. (Original) A method as in claim 10 wherein said sound board couples to the audio speaker and includes an encoder/decoder and amplifier.

12. (Original) A method as in claim 9 wherein said input device comprises a mouse pointing device.

13. (Original) A method as in claim 9 wherein said input device comprises selection keys on a computer keyboard.

14. (Original) A method as in claim 9 wherein the sequence of numbers selected is a telephone number.

15. (Original) A method as in claim 14 wherein the dialing function can recognize the selected telephone number as having an area code requiring long distance dialing and automatically insert the additional tones and pauses for dialing the long distance telephone number.

16. (Currently amended) A method of dialing a telephone number, comprising:

selecting a sequence of numbers displayed in a software application executing on a computer system that can execute a plurality of software applications;

placing an audio receiver coupled to a telephone device in close proximity to an audio speaker coupled to the computer system;

activating a dialing function with the sequence of numbers selected;

generating Dual Tone Multi-Frequency ("DTMF") signals for the sequence of numbers selected;

transmitting DTMF signals to the audio speaker to produce DTMF audio tones; and

communicating with a remote object over a telephone line using the audio receiver after production of the DTMF audio tones.